



page 15, line 1, of the Specification and shown in Figs. 1-3, for example. Applicant respectfully requests the above objection be withdrawn.

#### **IV. Status of the Claims**

In the telephone interview of May 25, 2004, the Examiner advised that the claims should be examined carefully to make sure that there is sufficient antecedent basis for each of the features in the claims. Specifically, he advises that the recited means should be clearly distinguished between "means for adjusting", "adjusting means", and "adjustment" and "means for guiding", "guiding means", and "guiding displacement." The Examiner further proposed amending "guiding means" to "means for guiding said slide drive device" and amending "adjusting means" to "means for adjusting said slide drive device" throughout the claims to clarify that these terms refer to identical features of the invention. The Examiner stated that these aspects of the invention are not clear in the present claims. Applicant has carefully examined the claims to carefully distinguish the features noted by the Examiner.

#### **V. 35 U.S.C. § 112 Rejection**

The Examiner has rejected claim 33 under 35 U.S.C. § 112, first paragraph, for failing to comply with the written description requirement. The Examiner states that it is unclear how one of the two dead center positions can be modified without changing the other. During the telephone interview of May 25, 2004, the Examiner requested that Applicant explain how the top dead center is adjusted without adjusting the bottom dead center. Fig. 3 shows how the top dead center position is modified using the adjusting mechanism 10 without modifying the bottom dead center position. Furthermore, a description of how one of the dead center positions is modified without changing the other is clearly described in the Specification, e.g., page 15, line 25, to page 17, line 16.

Specifically, a slope angle is adjusted as a guide board 14 is pivoted so that during the operation of the press machine, a slider 13 slides within a groove 15 in the guide board 14 in the direction of the slope angle. Fig. 3 shows how the top dead center changes as the bottom dead

center stays the same when the slope angle is set at approximately  $32^\circ$  ( $\alpha$ ) and when the slope angle is set at approximately  $10^\circ$  ( $\beta$ ). As the slope angle changes, the connecting rod 11, connecting link 26, the slider 23, the branching links 27, the upper toggle links 30, and the lower toggle links 40 move so that the position of the connecting pin 37 changes between position 37a for slope angle  $\alpha$  and position 37b for slope angle  $\beta$ . The bottom dead center remains at the same position.

The Examiner has also rejected claim 33 under 35 U.S.C. § 112, second paragraph, as being indefinite. The Examiner states that the negative recitation, "said adjusting mechanism permitting said adjustment without changing said one dead center position" has no basis in the Specification. However, the Specification, on page 15, line 25, to page 16, line 14, and page 17, lines 3-16, states that the guide board is adjusted so that the slope angle of the groove 15 becomes a slope angle  $\beta$ , and as a result, the position of the top dead center changes without changing the position of the bottom dead center. Thus, the negative recitation is clearly stated in the Specification.

Based on the foregoing, Applicant respectfully requests that the rejection of claim 33 be withdrawn, and reconsideration is respectfully requested.

#### **VI. 35 U.S.C. § 102(b) Rejection**

Claims 1-3, 17-22, 33, and 34 are rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,860,318 to Thomas. Applicant respectfully traverses this rejection, and reconsideration is respectfully requested.

Thomas discloses a stroke adjustment device for pickling machines in which the stroke length of needle carrier 12 can be varied by suitably adjusting coupling point 32. Thomas' lower dead-point position remains the same as the height of the upper dead-point position is changed and the stroke length is adjusted (Thomas, column 3, lines 42-47).



Thomas does not disclose an element that is capable of permitting the adjustment of the slide and that is pivotable about a center position to adjust a stroke of the slide. Thus, Thomas does not disclose all of the elements of the present invention, as set forth in claim 33.

Based on the foregoing, the rejection of claims 1-3, 17-22, 33, and 34 under 35 U.S.C. § 102(b) should be withdrawn, and reconsideration is respectfully requested.

### CONCLUSION

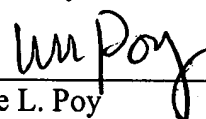
In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue.

If there are any other issues remaining which the Examiner believes could be resolved through either a Supplemental Response or an Examiner's Amendment, the Examiner is respectfully requested to contact the undersigned at the telephone number indicated below.

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Respectfully submitted,

By



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